10 Gloucester Road
Kew
Sept 15. 1874

Dear Prof. Gray

I have been intending to write to you for some time back but you know what a busy place Kew is and how easy it is to intend and never get further.

A few days ago I came back from Ireland where I had been travelling a short time after the meeting of the B. Ass. at Belfast. It went off exceedingly well, better perhaps than many meetings have done for some years past.

Dr Hooker showed me on my return your letter in which you refer to Dr Faber and his paper. I may say at once that I feel very glad you have written. You should have been annoyed about the publication of Dr F's paper without acknowledgement. But I think that Dr. F. is

expirit with which he was dissatisfied. I feel bound to trouble you with this long explanation because I am extremely unwilling to plead guilty to any intentional discourtesy in the matter. At the same time I see now that it would have been the right thing to have said something about the previous appearance of the paper. In the next number I will put in a note stating how the matter stands.

You must allow me to notice one other passage in your letter. You say that Dr Faber has come to the decided opinion that the Explicit botanists that he came in contact with don't

partly responsible for this. I saw a copy of the paper before I had the pleasure of making Dr D's acquaintance and I determined to reprint it in the Quarterly Journal of Microscopical Science - of course acknowledging the source from which it came - On day, however, I found Dr J in the Athenaeum and mentioned to him the interest I felt in his paper and my intention of reprinting it. He complained very much, however, of the way his drawings had been reproduced in America and offered to redraw those which I could give him room for with some additional figures. The text of his paper he also revised both before and after its being set up in type.

My impression is that I consulted him as to what steps should be done with regard to the American publication and that we agreed that seeing that the paper was issued under the author's superintendence with new drawings and a revised text it was not necessary to refer it to the american publication, just as I think I am right in saying the american publication takes no notice of that in the Botanische Zeitung (without figures). I believe also that I am not wrong Dr J. any injustice when I say that I think he preferred that no mention should be made of the previous publication as he wished a large number of copies to be printed at his own cost for distribution in lieu of copies of the american

15 Sept 1874

the last few days specimens of pentstemon similar to those described by Dr Parry and containing well defined calyx forms duplex and also a well developed embryo plant but no endosperm. I was anxious that Mr Bolles should see our work in the cacti school but on making inquiries I found he was on the continent. I was very unfortunate in missing him when he came to Kew. I did not know where to look him up as he left no address with your note and I only saw him for a few moments at the Linn. Soc.

I have to thank you very much on behalf of the Lindley Library of the Bot. Soc. for a copy of Watson's book. I should like to supply you with all the books you want of our Journal as it will eventually get very scarce

Yours most sincerely
A. T. Thiselton Dyer

know much respecting the anatomy and development of your plant in other directions. I feel bound to say that I think this is an extremely conservative judgment and one which few men with a wide assumed scientific position than Dr T. — with all his undoubted ability — has yet attained to, would think it wise to pronounce. Some of the acerbity of his character with no doubt sweeten just as a crab-apple does after it has been cooked and is cooked, but I am sorry that a judgment of this kind should have been conveyed to you. We have undoubtedly very heavy arrears

to clear up but we are at any rate not wanting in sympathy with Roberts work in vegetable physiology (so called). I do not know whether the Macroscopical Journal is a periodical you look at in Harvard but I think you will see that we are making some attempt to work up English science in this direction.

A great deal is also being done to improve the methods of teaching Biological science. Last year I had twenty men themselves teachers in Elementary schools working with me for a month in Professor Huxley's Laboratory. Each day began with a lecture and then from 11 to 4 they worked practically in the Laboratory at the subject that had been lectured on. Taking representative types as they stand in the vegetable Kingdom. I will venture to say that these were very few important points in their life history of Each one which we were not successful in enabling the student to see with their own eyes. This year we had a similar course in Biology — Professor Huxley lectured and I assisted him with some of them in the demonstrations. To show you that we have really succeeded in quickening the men with some real taste for the more recondite things I may mention that many of my pupils have sent me written

10 Gloucester Road, Kew.

Royal Horticultural Society.

South Kensington, S.W.

Nov. 4 1874

Dear Prof Asa

I thought it particularly kind of you to suggest so much time and kind consideration in allaying the irritation which I feel — I am afraid rather unreasonably — about Farlow. It was the combination of the two disagreeable things — your annoyance about our upsetting his paper without proper acknowledgement in which I now freely admit I was, though without malafides to blame — & my annoyance at Farlow's unfavourable judgment — which upset the balance of my Equanimity.

Here is no point on which to avoid any further risking I feel I ought to say a word. I owed here do for you to suppose that your correspondence with Dr Hooker — a correspondence I know of the most affectionately intimate character — habitually leaned towards the Eyes of Others who like myself

might take you to task for things said in the confidence of a private letter. That particular (about which I allowed myself to communicate letter) simply came in to my hands because it contained a message from you to me.

By the way I don't quite understand about the publication of the Proceedings of the American Academy. Before publishing the October number of our Microscopical Journal I inquired at the Royal and Linnean Society for the last number of their Proceedings so as to make the bibliographical footnote about Farlow's paper in the latter which I meant to insert, quite correctly; but neither society had received the number in which the paper occurred. What we expected from you was only an excerpt and I am still uncertain whether Farlow distributed his paper before the number in which it was contained was circulated. If applies as I assumed he ought to have done, which would be an unusual course but I do not know how otherwise to explain

Royal Horticultural Society.
South Kensington, S.W.

187

the number not being in
London in ~~October~~ September.
It may be the delay of
the Smithsonian agency but
in that case would it not
be well to send a copy
of your Proceedings to the
Royal Society by post.
immediately on publication
This is what is done in
the case of the Comptes
Rendus

Our set of the Proceedings
of the Academy appear to
be complete except No. 8
of which we want pp.
296 - 408. The current
No: no doubt we shall
receive in due course.

Can you do anything
for us as respects the
Boston Nat. Hist. Soc.
Our set wants to complete
it vol. x pp. 241 - 272
xiii pp 368 to end
xiv pp 1 - 224

of Wilkes's exploring expedition
we have only ~~your~~ Quarto
volume & atlas of 100
plates - of Jones's Peak

Nov 1894

we have nothing.

Some time ago I sent through the Smithsonian agency as complete a set as I could make up of the old series of our Journals - they ought to have rec^d the new series regularly

I have told the publishers to send them regularly

Nos 9. 10, 13 . 14 I am grieved to say has run out of print. Do you keep a file at the Athenaeum as well as at the Academy? I have only just seen the Academy and the Bussey Institution on our list lately

Believe me

Yours most truly

W. J. Hooker

Kew
Royal Horticultural Society.
South Kensington, S.W.

Dec 12 1874

Dear Prof. Asa

I have so many things to thank you for that I am quite at a loss how to do it.

In the first place two vols. (6 & 9) of the Proceedings of the American Academy have come to hand. These are most acceptable as our sets is now quite complete up to date.

I have some slight suspicion about the London agent of the Smithsonian not being always as complete as he might be. I think we must in some way have missed a parcel from America. This would account for the lacunæ in our different sets which all come about the same time.

However thanks to your kindness we are pretty straight again.

I have especially to thank you for your kind intervention with the British Natural History Society.

To day also I have rec'd. for Lindley Library the volume of the United States Exploring Expedition from Dr Hooker. It is a most valuable gift.

I like I acknowledged to you the volume (which I blessed through Dr Sargent) of Seemann's work. for which

Looking at your last letter I see you say that you have had missing parts of vol 8 of the Academy's Proceedings posted to us. The whole volume has, however, come to hand in addition to the

imperfect city which we had
before and which was in sheets.

If you are not altogether
ready I my request may I say
that we ~~can~~ want No. ~~88~~ 88
of the Proceedings of the American
Philosophical society if that set
can come within your way.

I have posted to you No. 14
of our Journal. I managed to
procure this city for you though
the Publisher has allowed it
to run out of print. We only
published a very small Edition
and I am afraid that Exchanges
it is not of much interest.
Your set of the Journal R.I.S.
ought now to be complete.
Find however a looking at

[illegible] Publication [illegible]
[illegible] Museum of Natural
[illegible] Philadelphia
[illegible]

the Publishers book that all
the Nos: of the Journal have
been regularly sent to you and
to the Academy. If is another
matter why I fear that in some
way these Exchanges go wrong.
The Boston Natural History Society
I confess has been sadly neglected
and I must write to them. I
have requested the Publishers
to make up a set of our
Journal for them and send
it forthwith.

With the American Transit Expedition
to the Crozets I strongly recommend
their Botany. It is I believe but
completely known though there are
a few things at Kew obtained
by way of the Cape.

Our Lindley Library I must tell you
is in the hands of trustees and does
not technically belong to R.B.G. though
there. I wish you accept this letter

Dyer

Feb. 20. 1880

Dear Prof. Asa Gray

I inclose a bill of lading of three cases of museum specimens. These are all Indian woods and are part of a numbered collection distributed by the Botanic

Believe me
Yours truly
W. T. Thiselton Dyer

most important Indian timbers.

We are accumulating Economic Specimens for Harvard as Sir Joseph Hooker tells me that you are willing to accept them. The management of an Economic Museum is no light matter, as I have found during the last few years to my cost. It requires unremitting labour to forward it's development into a useful storehouse of knowledge odds & ends

Forest Department.

a manual is passing
through the press in
India which gives
full particulars of
all the specimens referred
to the impressed numbers.
Of course the original
type collection was
much vaster than
even the set sent to
Kew and of which we
found
could spare for only
a portion. We shall
by however and send
a copy of the manual
for you and I expect
you will find that
your collection contains
carefully authenticated
specimens of all the

Believe me
Yours very truly
G. T. Ellis/Ida Dear

May 17. 80

Dear Prof. Gray

I have definitely laid down for the guidance of our Curator the "Chapel & Ease" policy. I hope that Gen and Prof. Goodale will not have cause to repeal it.

I am sorry to learn the bad parking and consequent mixing up of the

at the poll in the State of Mr Lowe. The only reason I deem to attack is Mr Gladstone and he not because he is a Liberal but because he is a Scotch Calvinist. But let I am bound to say at the same time that the Liberal victory could hardly have been achieved without him. But you will not find cultivated society in London Liberal — on the contrary it is mostly "jingo". The late election has carried a good way my conviction in pure democracy. The judgment of the lower orders has certainly turned out to be sounder than that of the upper.

With our kindest thanks Prof. Goodale for Mrs. Gray's kind letter of May 2nd and from me with

I am sure we shall
all be delighted to fall
in with your plans.
My theory is that people
like you and my father-
-in-law ought to enjoy
themselves. I look for-
-ward to the time when
I shall receive the same
concession from my juniors.
I think as regards mystery
I must have been vague in
my political confessions.
I rejoice in the success of
my party which I suppose

Contenting among the bosses.
But I am very glad
you told me of it. Our
Curator is not gifted
with much administrative
power and it is well
to have a tent like
this on which to
expatiate. I like such
a thing with not bothers
again

Dyer

July 20. 80

W. 7.7.D.

My dear Prof. Asa Gray

It was very kind of you to think of contributing to my father-in-law's portrait. I have drawn the money and paid it over to Messrs Barclay Bevan & Co.

the Conservative and Liberal Unionist Associations

as an Irish Landowner I object to the form of

to radicals about which no one really cares and which make everybody angry. The Universities, army, law courts, Indian administration, Ecclesiastical affairs, municipal Government in London Parliamentary representation all cry out for improvement but vested interests on the Liberal side are as bad

who hold the account

Yours very truly

W. T. Thiselton Dyer

P.S. Things are getting very swimmingly with us politically. Gladstone is a splendid man for rousing the country but he is a bad party-leader. The Liberal majority is dissatisfying much as it did under his guidance before. We never in this country seem to be able to get a real liberal policy. We get concessions of a sentimental sort

based on specimens from
your herbarium. Dr Gray
says they are all one.
But it wd be a great
help to me if you cared
look into it and send
or give me any specimens
which will enable me
to see what differences,
if any, A.D.C. relies
upon

Yours very truly
W. T. Thiselton Dyer

Aug 25th 2005
Mar

Aug. 7. 81

My dear Sir

We have sent you
170 economic plants
including 160 Sp. in
5 close cases per S.S.
Hansa -

I hope they will
reach you in good order

les the plants so in
closed boxes without
light they will require
a good deal of attention
on arrival and they
should be looked out
for as early as possible
Dr Gray would have

prefered their going
later. But as they
are gone the suggestion
comes too late. However
we must take for
the best

A. DeCandolle in the
Prodromus cedits the
Southern United States
with <u>two</u> species of Zamia

3. Specimens from the Harvard Herbarium of the Florida Zamia. This is a specimen which A.D.C. and Regel have both well fogged. But it comes out as plain as a bitch staff. Differences in founding the genus Zamia I have one species without description. Into this he put everything he could lay hands upon

[illegible]

Nov: 14. 81

My dear Dr Gray

I am slowly forging through the accumulations which I found on my return I came upon several matters in which you are interested.

1. a very nice collection of Indian foods etc from the Smithsonian institution. This is a very interesting and acceptable addition to our museum

2. a file of letters about drugs and dyes economic for the National museum Washington with regard to this I have

(a) requested Jackson to put together all we can about economic and send it N. Petty we did not know of this area ago when we were discussing the India museum accumulations.

β. I am writing officially to the India Office asking that the Govt of India may be moved to form and transmit direct to Washington a collection representative of the work done in the Government Cinchona Plantations.

(γ) Similar letter to Colonial Office for Govt of Ceylon as Regis it to move Planters association to get up a similar collection from private sources

(Z. integrifolia, L. f.)

plant, which is I take
not the case though
they are certainly nearly
allied.

For the Jamaica plant
I propose with A.D.C. to
keep the name Z. integrifolia
Descr. non Linn. f.
The Florida plant when
hereafter I think be called
Z. humila - The brief
diagnosis afterwards
added by Linn. f. in
the Supplement tells it
was enough

A.D.C. makes out
three species for Florida

Linn. fil. finding his word
not so divided his species
of Zamia humila into

Z. furfuracea, Plukenet
and Hermann's plant
Central America

Z. debilis, Commelin's
plant. St Domingo

Z. integrifolia, = Z. humila
Florida.

These species were published
by Ceiton in the Hort. Kew.

with the name of Linn. f.
and from a manuscript
now I suppose in the
library of the Linnean Society
they are always ascribed
to Linn. f. But a reference
to the preface gives their
true history and Linn. f
ought to have his own.

I suppose subsequently
published what I
take to be true Jamaican

Sheaeis as Z. integrifolia
and this name and
Sh. have been generally
kept up. This the plant
of Bot. Mag 1851. Sims
gives the locality
West Indies and East
Florida. But there is
no evidence that such a
plant ever grew in
North america. I suppose
the mistake arose from
his jumping at the
conclusion that it was
the same as the Florida

Scientific world. Hooker like Thompson & Ramsay are resigning. Huxley too gives up the secretaryship to the Royal Society. Michael Foster is likely to succeed him. Moseley is likely to go to Oxford and Lankester would like to go to Edinburgh.

I like to get Bower as head at the new Science School at S. Kensington

Darwin is quite radiant with delight at the sale of 3500 copies of the Earthworm

GRAY HERBARIUM
HARVARD
UNIVERSITY

Z. integrifolia on the faith of Hort. Kew. What the meaning of this may be I don't know. But it is clearly a blunder

Z. pumila. The W. Indian localities based on Linn is I suppose another blunder The plant is well figured in Bot. Mag. 2006 & and 1838 ♀ (Z. media Linn non Jacq.) and oddly enough nowhere else

L. floridana which is
clearly only a slender
hirsuted form of L.
pumila
= L. angustifolia Ait var
Isaac. var β.

Your boor plants — one of
the most distinctly new
forms has therefore been
pretty well harried
about

Goodale wants me

the cameras returned. I
am handing them over
to Olive therefore to go
back. By & by we only
have in the Herb. one
poor form we planned
be grateful for good
specimens to Kuch & boss
the broad and slender
hirsuted States.

I hope you and Mr. Gray
have had a happy
journey. I have no
news for you & feel
that we are having the
= monotonous changes in the

Kew, Jan. 11. 1882

My dear Dr Gray

I got your very kind letter dated X mas day yesterday. The Colonial and India Offices have been pressed to do all that Officials can do to obtain for P. P. Baird a good set of Cinchona products. I have also written to King at Calcutta to supply a series of febrifuge products which are made from

exchange. Now perhaps may take a hint from this and do business with him -

I have written to Baird to ask him to aid us with a series of specimens & illustrations of the Lepentine industry from Penang and India in the Southern States - I have written him so fully what we want that there is no need to trouble you with the

the Curiosities at Danzig
under his direction. A large
box of museum duplicates
has also gone off to Basel
from here. As you know
I have been remorselessly
clearing off our duplicates
here in order that the
museum staff may give
its undivided energy to
the conservation and
development of the permanent
collection. We are therefore
not in a position to do as
well for Basel as I
could wish. To keep a
museum well in hand is
a difficult & exacting business
administration. The British
Museum has of late
accused legislature how as
to make it to adopt the
same practice and further
only one that he does not
how keep duplicates a
moment longer than he
can help and is consequently
always in a position to

collect the chemist of the agricultural Department
honored us a set of
sorghums dried fruit
samples. We doubt these
will come all in due
time. But these words
be not harm in jogging
his memory

my wife and I are
much touched by the
kind things you say
of us. Often the hills
& have been called on

details. But you can
help us with a good
word as to the importance
of our museum and the
sedulous care with which
all that is bestowed
upon us is exhibited
and preserved. We
should be glad of any
Economic products
derived from our southern
palms - Sabal Serrulata

Jan 1882

baskets made from leaves, cordage - papers etc. In fact as this my particular ambition to make our museum the most complete thing of the kind in the world we shall be scalpers for almost anything illustrating the economic applications of vegetables on from side the water.

They need not be afraid of sending us duplicates. Vegetable products such as the canoe in the world determinds we are always glad to receive and remember we do not want to do this museums are depositories of things of in the colonies so that nothing sent to Kew is wasted as we distribute to our subscribers

Still undetermined terms
wrangling the year

I am happy to say
we are all well at
home. Our children
are a daily increasing
pleasure to us

My wife joins me in
the warmest good wishes
to you and Mrs Clay
for the new year

I hasten the Zambia
documents are to follow and
I don't doubt that they
are already packed. If
you have the chance at
any time of seeing some good

our consciences that we
do not show Mr. Clay
and yourself all the
attention we could have
wished. But our parting
was a somewhat delicate
one. For which under
the changing my father-
in-law and we did
not like to attempt
anything that might

11 JAN 1882

have seemed in anyway
intrusive. To my wife
of course I am wedded
friends. To me I need
not say it was to me a
source of life-long satisfaction
to have been on visiting
visiting for enabled which
endeared me to everyone
but as one of the friend
known of the Darwinian

Epoch. Last Sunday
we spent at the house
of the Rev Charles Kingsley
and although his intellectual
vivacity kept awake within
his physical strength
I don't think I ever saw
him looking worse.
George Darwin was at
home looking over the
proofs for the mathematical
Tripos and he amused
us by giving us news
from time to time of the

applications from Colonial
Museums on the New
Model for Economics.
We can always usefully
profitably bestow what
we do not want. and
of course as I told
Baird we will in
return do our best
to work the Official
orders on this side
with his "instructions"

Kew. Feb^{y} 10. 82

My dear Dr Gray

There is a huge box packed
for you which I understand
will leave by sailing Ship
on the 15th. It contains your
parcels. It seems almost
criminal not manage to make
up a box for you so that
packages were sent out to

the museum to go with the next cargo. I am sorry for the delay. But the box took some time to fill being extra large. I rather gathered that you were in no especial hurry about your things or we might have made an effort to send them sooner

I am very much obliged to you for your hints about Baird. I wrote immediately to him. He need have no scruple in sending to us as freely as he likes, dealing as, in fact, with regard to museum duplicates much as we have dealt Harvard. I have really with organized our museum system now and we are constantly receiving

I daresay you will have
ere this letter reaches you
have had the melancholy
news of the death of
poor old Decaisne. I
paid him a flying visit
when passing through Paris
and though he seemed
infirm I confess I did
not anticipate that he

10 Feb 1882

owned he so soon lost
to the scientific world –
His death will be
felt here very much.
He is the first great gap
in the contemporary
circle of great systematic
botanists and throws
renewed our apprehensions
as to the inevitable blow

which must some day
fall upon us in the
death of Mr Bentham
who is an object to
all of us of so much
veneration and affection

With very sincere
regards to you and
Mrs Gray

Believe me
Yours most truly
W. T. Thiselton Dyer

to gaze on the
face of the master and
converse with him but
it was something more
to see one of the most
beautiful characters
and natures which I
am convinced has
ever lived in the
guise of man.

We paid a brief visit
to Down about two

Kew, Ap. 25. 82

My dear Dr Gray

We are all greatly de-
pressed by the sudden
death of Mr Darwin. Our
relations with him at Kew
were so intimate that
we feel it very deeply.
It was a pleasure to me
that he taxed the resources

of our vast and little
studies living collections.
I feel it gave a meaning
to much of our work
here which otherwise
would have seemed aim-
less. And now the
light is gone out of my
life for there is no one
to carry it on with the
spirit and sagacity
which he brought to bear
upon it.

And then two, it was one
of the greatest treasures
which my dear wife
brought to me, that I
was given admission
to the inner circle of
her Darwin family life.
It was something dear

the first thing I saw
was that Darwin's
death —

I had a letter after
a little from Frank
who has been staying
with us not long
before. I shall a
few words which
you may like to know —

" He was taken
ill 12 o'ck night

months since after the
first premonition of his
fatal illness. I
thought him remarkably
well and in good
heart. But shortly after
this he was seized
with a sudden heart
pain in his sides
and grew gradually

declined in health. He
last heart, found him
very unable to work,
got exhausted towards
the end of the day so
that at last he agreed
to be carried up to his
room in the evening. Then I
confess I thought me

heart symptoms were
explicable by an
aggravation of his
Dyspepsia and I
never seriously con-
templated the sudden
end. My father-in-
law and I were
going up to town
together to the Royal
Society. I only bought
an evening paper and

delay which w! have
been avoided if I
c!. have been helped -
I read and sent on
your excellent note.
But this touches an
old sore — The nonsense
with which Marlen
stuffs the Chronicle.
But we have long
learned to remonstrate -
I am afraid there

18th - 19th and fainted
away - but soon
recovered consciousness;
he was very weak
& frail and suffered
terribly from nausea
namely the sinus, but
the pain in his chest
went." He died between

3 and 4 the following
afternoon having
been ill 15 hours -
The last few minutes
he was I believe
unconscious -
I would hardly trouble
you with these hardware
details but from a
feeling that you will
like to know as
much as we do
He is to be
buried at
Westminster tomorrow
So turn to the little
business matters suggested
by your letter. I fear
somehow we made a
mess about that box
Howard. I hope Mrs
Kay will forgive me

time in the Confessions.

I think it will be
more successful than
such things usually
are - in point of effect
my wife has been ill
nearly and always
served me some amusing -
The chicken knowing
are splendid

With kind regards to
Mrs Gray Yours Sincerely
W. R. Thistleton Dyer

with the little more picking
for Ennedale. I have
finished the revision
for our museum which
are to have me in and
of Kew years - I
hope it won't want
doing again in my
lifetime -

Bentham has fever

as much anxiety his
Spring. He begins
to look very broken
but the Lastry the
Seven with some
beginn printing. Verily
these people are Lunes
The way in which
Bentham has stuck

to his task hoping
visibly to set it on
before completion was
taken from his hands
has long been to me
a most affecting sight
We have been struggling
with our new rock-
-garden - a revelry
big Mrs and taking
up a great deal

Kiel, Aug. 24 82

Dear Sir

I am sorry
to say that I have
had to find other
lodgings. On account
of [illegible] I have
considered it
[illegible] to leave
which we shall certainly
[illegible]

a favourable decision with him is that "every case must stand on its own merits" He scouts as more pedantry & interference some forgotten name and valetudinary it in the place of some well established one. I am glad to see you discountenance such a proceeding (p. 433). Fr. von Mueller is always worrying about this. But

Kew. Dec 17. 83

My dear D Hay

I have been reading your article in Silliman Journal with the greatest possible interest

May I venture on a few trivial criticisms ... You use the word binomial. I have heard it objected

that binomial is the
right & proper in this
connection. But I see
not the dictionaries
make them Synonymous.
The Binomial theorem in
mathematics is a name
related to two arbitrary
quantities. The etymology
seems to me hazy at best
but appeal to Linnean

principles & Specific
/ confers
nomenclature it seems to
me absolutely meaningless.

There are always doubtful
points turning up at Kew
and many for, & in
including Mr Bentham, have
been in the habit of
consulting Oliver. He loves
to a principle & what
we may call points or
what Steil calls "as
dealing with such matters

a large part of his work already done to his hand. This being so there seems a touch of meanness in publishing the species - the genus & where has been added for the - with the name attached as if he had done the work. for my own part, however, unless the case is clearly this is the work for a Detective not a botanist

My objection to accepting Dr is that it implies a bad logical division. Doctor & knocker are good descriptive terms. Busybody & Busybodiness & Busybodyism agree to so with Equivalence in

the groups. How it refers to the ante-diluvian to allow students to think that Prescott's class is now-a-days to be read in any way comparable to Ray's. Cryptogams is a really handy and effective term though otherwise not much free from objection.

I think what you say about names by implication is very judicious. The difficulty about we feel at Kew is this. An enormous number of difficult, undescribed or critically obscure plants have been sorted into their proper places in the Herbarium by the authors of the Genera. Any one therefore taking up a Genus for a Colonial Flora finds

to rheumatic gout.

They think the wild
fat was out this month
has been keeping out
as all this year & more
& recovery can be
proportionately slow.

This will be rather a
dismal Christmas to
us. I hope to go and
visit Gray & will be as
bright as ale can many
friends in this side
send with
Love sincerely
W. T. Thiselton Dyer

17 Dec 1888

when I did some work, the kind
I concluded that the
difficulty had to be faced
and I set it to myself
in this way — one was
bound to examine
the matter quite impartially.
Putting one's own name to
a species the finding of
which has been settled
by multiplication ought
and no doubt does

imply that one to take
the full responsibility
for so assigning it. The
authors & the Genera
only accept a kind
of provisional responsibility
& the onus must finally
fall on the man who
works up the species
you will be sorry to

near that my poor wife
wife has been very ill
for some time. The
symptoms are those
of frequent faintings fits
accompanied by extreme
general prostration. I have
two doctors attending
her & she has a prolonged
and anxious diagnosis
to make pronounced it to be
a case of anæmia
which has its roots in
a weakness in a tendency

Kew. Sept. 28. 84

My dear Prof. Gray

I quite understand that we cannot attack more than a word or so per year now and again. You like us Bentham seems to me to belong to the domain of heroes and to face tasks that younger men would think impracticable with a certain energy that we can but admire & dare hardly

conscience. When he got before the public work in which his authority would receive have been helpful. But we got through it all without him somehow. Indeed in the summer when with society, hospitality, his country house and holiday-making we did not at any rate last year see much of him. This is all right. The statistical

like to imitate.

My poor little wife still keeps quite an invalid. The more severe symptoms have subsided but the weakness still remains & she is incapable of any sort of bodily or mental exertion — The Doctors say she will ultimately recover but she has made but little progress in that direction so far.

I don't see myself why my excellent father-in-law should not make another visit to you this year. He is now somewhat declined & will the work fall on almost automatically. Just now & come he is busy with his arbitration work but after summer is fairly in there is nothing to call him to Special supervision. All our financial business is now arranged for this year & he might depart with a perfectly quiet

Association meeting. I very much object to the migration accommodations and I think my opinion is shared by many of our permanent scientific men. The thing was carried by a paddy caucus in a meeting from which most of the members had left thinking it settled the other way.

might to learn to stand on its own legs & now that the Geneva is finished I think we may fairly take things rather easily. The Paris premises I have agreed to keep, but I cannot get him to find our Scientific societies any support. I wish he would sometime work it out and bring out papers in the delightful style that was his work.

RE. Jan 884

some twenty years ago
but he seems to have
quite lost his interest
in this which I think
is in every way a pity
I can't get him even
to go to the Linnean
this quite puts back
this wonderful society
has always been
[illegible] as regards
Kew. here to-day
I can't get my work done

us. The passive evil
abstention of Olivier &
my chief makes the
meeting very weak.
Dear old Baker sticks
to his fern & I really
think is quite right
for a "key" but as we
know he has the "défaut
de sa qualité". And it
is not quite the same
as having the other two
Revelry to my chief
I should be very glad
to see you to-morrow British

Mr Beecham continues
much the same -
only just able to
answer questions with
[illegible] & "Ja" or a
German word. But
Olivia, who saw him
last, found no reflection
of the great bodily
weakness in the
mind

Yours sincerely
W. T. Miscellaneous Dress

Still as it is to be hoped
we can say when it
will be carried through
well. It will be a
grand stronghold, as
what the Rev W. J. Berkeley
called the demi-monde
of science. And this is
just what does not
want but to the
front. So in this way
I shd. be glad if daily

to the consolation and the pleasure of a visit to you combined to carry him to you during the water.

My wife was very much cheered by all the kind little remembrances that you and Mrs Gay sent us. Ray remembers me [redacted] and Harriet most warmly to you.

I often think of you as I saw you here last. Yes it is not a face or a presence that the mind easily lets escape —

The rocks as I have already told Goodale have stumped us all. I have a file of American snake-stones and books. But it has nothing that we can [illegible] Enclosed [illegible]

Kew. Apr. 17. 84

Dear Prof. Gray

I have a long letter
on the stocks for you
but it is hard to find
time for all that
has to be done each
successive day
I see in Schliemann's

Journal April 1884

~~Mag~~ an interesting
paper by L. F. Ward
on Mesozoic Dicotyledons
In this this shows
how large the
Cretaceous is the
Earliest beginning of
these plants.

Mr called to mind
a Scrapbook Evidence to
which I showed
Attention a few
years ago. I
send from the Herald

Yours Sincerely
W. T. Thiselton Dyer

Kew. March 23. 84

My dear Prof. Day

I have only just now a spare moment in which to answer your kind and welcome letter of Jan.y 20. & February I have a fair share of the latter lies on my table awaiting attention. Day after day brings to me this tale of absorbing administrative work which must as a matter of duty be all through which such matters as writing a scientific letter to a distinguished correspondent must be left to chance Sabbaths. Just now I am

outing suits and obliged to
stay at home. A satisfy
ing tirade hysterica which left
me relieved all round Ethel makes me
tired sometimes for office work
- formalities and red tape -
how can I say dear wife about
all your kind
enquiries and messages. She has
been splendidly all thro' the winter
at times alarmingly so. It has
been a terrible anxiety to me.
There seems to be no doubt
that her illness is aggravated
anaemia complicated with grave
symptoms. The worst feature
has been curious but very disheartening

fit - Lucy Candia Ignatius
Quiet catalepsie. These seem
to be characteristic of the malady.
She has required constant
attention and nursing. But we
have done wonderfully well
& she is now really better. She
has been all through wonderfully
plucky and patient but the
strain of physical prostration has been
& some physical prostration has been
in the last degree wearisome.
The day before yesterday we
got her out for half an hour
in a bath chair - the first
time she has ventured out for
something like seven months.
We have had from Doctors &
her two in constant attendance

the locus mean of Pye Mills
from London. Every thing that
concerns me one has been &
I like that the next time
I write it will be to report
her convalescence. From what
I can ascertain the malady
seems to be an inherited
defective constitution in a
particular branch of her Mother's
family.

As to the great nomenclature
question, certainly had I been
able to see in to the future.
I should have written you
as you desire, but as I
always read on the pages your

[illegible] with [illegible] without
and on in one or two other
instances, I yielded to the
impulse to write to you merely
a few words that occured to
me at the moment — without much
or effective critical content
Evidence that I had given some
attention to the paper you were
so good as to send me.

After I had sent my letter
to my father-in-law spoke to me
about your article & asked my
opinion as to the question of
"Constructive Naming". I took a
little time to think the matter

thoroughly out, & thank you
feel that my own Confidence
to express our opinion is, measured
by my experience in
taxonomic work, somewhat mixed,
I feel considerably in arriving
at a very clear opinion on the
matter. I then read the latter
part of your article & I must
say, as much as I wish to pay
you my personal Compliments, that
it seems to me the last word
in the matter.

What shows how my own views
is this - we have positive evidence
from the testimony of our herbarium

staff that Mr Bentham strongly
objected to being credited with
any specific name which he
had not himself published. He
objected on a perfectly intelligible
principle. He declared he was
always ready to accept any kind
of responsibility for a species which
the validity to
he had not himself examined
the claims of. The force of this
is incontestable as it seems to me.
Let us suppose for the sake of
argument that some weak botanist
publishes a bad genus with
no weak species. Bentham
reduces the genus and is asked

about the species. Are there
there are to be reclassified
with Bentham as their sponsor.
What are he will say. I have
no time to examine them specifically
but if I did so, I shd probably
reduce them to A & respectfully
on the name of there I shd
be prepared to accept. On what
ground of justice have am I to
be represented as lending my
support to the unlimited splitting
of species which are based
merely because I have not
sufficiently studied my species
here. That is so.

This consideration alone seems to me to settle the matter. But further than this I think the difficulties that would arise in attempting to work Conductors name, with the Engineers. Done as it must needs be — after a practice Efford to the Carefully and Effectually with the first few sheets — in a perfunctory and mechanical way, the result will be that the new Standard will be in a perfect chaos & a lasting disgrace to everyone concerned in it.

I need not Elaborate this
point because I already
agree with your expression of
opinion which I have seen
from you on this point &
I am persuaded that the
Eighteen new regulations must
be obvious to every working
Systematic Botanist who gives
every thought to the matter.
All that my Chief Wish to say
in reply to this argument
was that the Thought I had
was (should) be difficulty.

Both Hemsley and Baker on the
other hand assume me from their
own practice & experience that it
is difficult to state it two thirty. I can
only say for my own part
that the ordinary practice
of our daily routine work
here constantly leads to the
most knotty points & we have each
regular judicial investigations
at the Herbarium with check
or censor in the endeavour
attempt to decide what is the
proper name to use in some
given case. If anything like

finality how is to be accomplished
in the new Steamer, it is
pretty certain that it will
not be finished in our lifetime.
But it is clear to me that
it will not be finished but
will be a mere fiasco. Then
I passed my chief work what
was to be done from the
'Instructive nomenclature' would
a view with the work of
Bacillus & Mess. He replied
thank? he signed. But I
think that this will be con-
= sidered in a book entitled

for contemplation use a
very unusual proceeding.

Mr Bell has classed a pest
scent upon the nail by
strongly insisting that the original
specific name was the best to
adhere to after the fashion
of Fabius in the Punic wars
of the Peronospora only with one
the second authority. Now I
may be prejudiced but this is
a practice which I cannot
abide. But Mr Bell is the
most worthy reverend
man of the most admirable mind

the difficulties Entr—y
Construction names would be
a joke compared to
doing systematically what
is wanted. We then com-
bine our forces and agree
to press on the new Code
which deals with names actually
in botanical use. For my
own part I wish not even a
single new one in such a
work.

What I recommend then is
that the accepted Genera
in Mem. P. Sh? be printed in
a distinctive type and the
suppressed Genera in a
somewhat smaller one. Each
in their alphabetical position
& with their published Species
ranged under each. Entries
with their accompaniment there
will be plenty of difficulties.
But more than this I am
convinced cannot be attempted
with any useful hope.

I like a keen interest in
what is finally decided
because I believe I may

claim to have started the
whole enterprise. On one of
the last occasions on which
I was staying with the Darwins
he expressed to me his intense
desire for a new Edition of Strauss.
With the distinctive sense for
accuracy of a first rate scientific
man he wished to have a
book which like the old
Edition as far as it went would
give him the correct atmosphere
of any theory which came to be
wanted to use and a simple
notion of its comparative
distribution. He asked me if

anything of the one in the
way of setting the manuscript
and deletions to our satisfaction
received in the Embarcadero printed.
I said that I thought they
were not sufficiently conscious
enough of to make such an
undertaking satisfactory. But I
added that I thought five
years steady work on a
well conceived plan would
produce a really useful new
edition. This led to him
offering to my chief to supply
the pencils, an offer which

his family feel tendency
upon them to carry on.
But I do feel personally
that we are bound in honour
to wind the thing up in a
decent like way in a reasonable
time.

Now as to the unlucky passage
in your article on which you
ask my opinion. I must
confess that when I first read
it I did not quite catch the
true point and passed over
as a point I did not
quite take. As my father in
law has taken strong objection to it

and you ask me for an
opinion I have reexamined it.
I am prone to say that I
think as it as far as I can
see a less well considered
diction than usual from
from you pen. I think I see
what you mean and recognize
it distinctly. But I do
not exactly believe it was
practicable. If you look at the
early edition in the Lenox
you cannot fail to be struck
by the strong effort at
Compression which has failed.
Often I think caused two

~~Have~~ this the authors themselves
seem to have felt as in
the latter writers there is a
greater amount of critical
discussion. But the later
readers, the book fees
& classes as Bathams
shoulders and if you read
Jack as we did the pathetic
struggle which he made to
finish his appointed task
within the limits assigned
to him by human infirmity
you would not have wished
to have added a feather's
weight to the labour.

It became at last almost
a passion with him and death
and we find him at the last
to give out any interest for
the intensity with which he
was aiming at the end. No
doubt he felt the desire slowness
of what you see & and I suppose
his revision & missing was
due to ~~the~~ ~~the~~ a desire on
his part to leave at any rate
one book finished with which
he was practically familiar
in a tidy state. But you must
know as well as any one how
if you once begin to touch the

work & the specific revision
it is scarcely practicable
to stop at any given point.
My father-in-law has I think
correctly marked this point
& having done so to be found
your criticism & backing in
sympathy for the conditions
under which the work was
finished. But then you have
not those conditions always
before your eyes as he had.

I had cherished the hope
that my father-in-law wd
have gone over to Gundeda

this autumn. I entirely
disapprove & the migration
of the B.A.
But as it is settled beyond
reversal I am anxious that
we sh? start on a really
practicable basis & scientific
representative lines. I therefore
urged them to do both for
this general object and for
the pleasure & seeing you.
I anticipated that in person
to talk with you a point or two
might have been cleared
up setting some workable
scheme finally settled. But

now that he has definately
decided not to go and
the fear vanished

I must now please quickly to
not have replied to your letter
of Feb. 11. But I took care
that on the disposal of
enfants ~~con~~ came under the
Eye of my chief.

The question has now to be
faced as to what is to be done as
you and my chief are unfortunately
not to meet this year. He
for his part has proposed to
submit himself to a Committee

composed I believe of Dan
Olwen and myself. But I
for my part must altogether decline
to be a party to any such
arrangement. The Darwin family
entrust their funds to my skill
& my chief aim & duty should
be is bound in my opinion to
"boss" the whole business. We
will very soon [illegible] that I
know & live rebel against me
& maintain & my own position will
be obviously strategically untenable.
I will advise and persuade and
do my best to keep things on a
sound footing. Once I consider the

= take to do. There is no
holding my chief in. He is
perfectly diffidently conscious
to Bentham who judicially arrives
at a decision to which he
afterwards adheres with rare
inflexibility. I have again
and again seen my chief
listen to the words or the weak
impulses of the moment plans
& decisions which he had
given careful thought & on
the gradual succession of
great pains and trouble had
been effected. He considered

women as a factor and the best
thing to do is grant the actual
situation. The only reason is
to draw up a careful general
instruction to action which
all who are interested in the
matter shall agree shall not
be departed from without mutual
reconsideration and consent.

I have already indicated how
I would take the S.P.G. as the backbone.
I would proceed. In the case of
a large School division (once, which
has devoted its efforts) I would
print under the generic name
in a different type the abridged
general. I would only cite under
general.

the sustained genus actual
Current names belongs to it.
Then in proper alphabetical
sequence Elsewhere in the
book I woud print with
distinctive type each suppressed
genus adding in brackets the
name y the genus to wh. it
y. Pl. it was referred. Then again
this I w? give actual Current
names. The multiplication
woud be conclusive with
not in gen Pl. its ey. The
responsibility of the compiler w?
be neither greater or less. I
w? not allow a single D. Jacks.
species nor w? I allow. Bmh. Hbl. Kew

I am particularly sorry as
his point became ours
namely Bentham's practice to write
up in the Hist. the names he
adopted. He sometimes made an
the course of his work Mem. on
= Da & very frequently on
modifying his views neglected to
correct what he had written.
Any attempt to use the Hist. Mem.
for nomenclature purposes was
I am convinced only make
Confusion worse confounded.
But probably you only mean
Bentham in Hist. Rev. to be a kind
of door of escape for the implication

names. My view is not
to have multiplication names
at all. The instances you give
in your memorandum show that
many of them need reconsidering.
Why therefore pass Bentham's
work to its logical expense and
give it an existence that he
deliberately forebore to give
it himself.

To recapitulate my plan is
this - Take a genus say
Zamia. Under Z. print it
in distinctive type with the
suppressed genus ~~under~~ Eulacophyllum
underneath; then cite an Zamia

species to be found in books
with their synonyms when
tolerably certain — just as
Bentham did. Thus

Zamia

(Aulacophyllum)

Chigua, Seem
~~Aulacophyllum~~ (Regel)
Z. lindleri, Wawsc.
Z. lindleyana, Wendl.
Z. pumila, Hook. Bull
Cycadifolia
K. T. A.

This means the presumptively
an Aulacophyllum belongs to Zamia
only ~~know the ones I putting any~~
particular one into ~~the genus~~ Zamia
or the man (myself in many cases)
who has reshuffled the material and
actually done it.

Then in its proper place cite

AULACOPHYLLUM
(sub Zamia)

Ortgiesi
Z. chiqua
Roezlii
Z. pseudoparasitica

K. T. A.
Compiler

Now working on this plan the ~~man~~
can't go wrong & if the Dear his
work consecutively, we shall
really not strain the Gen. Pl.
in any way & we shall surely
get at all we want to know.
We shall naturally look out
the name in the case of a species of
suppressed genus ~~of~~ under
that genus & we shall then
see [illegible] at a glance that Jame
one Benth & Hook f. or Bentham
as the case may be has referred it

to some Mor general. What
Comfort can it be to anyone
to turn to the aggregate general
of pain the fact confirmed by
the presence of a new "D. Jacks."
specific name? — one whatever.
Moreover if the reference as may
often be the case turns out
on detailed study to be wrong
then those we are pleased why
we use words in such meanings
such meaning we liked for Evil
as if synonyms were as the
Cause of taxonomic history as
this

Perhaps I ought to tell you that
first as I meant accept

responsibility I have
thanked Mr Dawson in
the Introduction it was my
suggestion employing Mr D. Jackson
to do the work. But intellectually
he is a very poor creature &
I never wish have had anything
to do with his Engagement
had I foreseen that he might
be allowed to do anything but
mechanical compilation on
the plan I have indicated.
I was simply horrified when
the implication being was
broached to me & deeply regretted
that I had ever meddled
in the matter.

My hope however is that
you will pass us through. It
is rather ignominious that the
appeal shd lie from Kew to
Boston but I always put my
faith in my pocket in Serious
business. "D. Jacks." I believe
purposes to take counsel from
the dear old philosopher at
Geneva. But I have no
confidence in him for this
purpose. He is not a worker
Organisticalls. There is a
superficial Elegance about his

work but to deal with.

All that you write us here
matters in the short hand always
comes to me as the
outcome of clear reasoned
Common sense and bearing
the facts in which I have
endeavoured to settle, I shall
be entirely in accord, I am sure,
with what you advise.

Forgive this awful delay
and with a particular message
of love & regard from my wife
to you & Mrs Yerkes

Believe me
Yours sincerely
W. T. Thiselton Dyer

Kew. June 5. 85

to the interests of Taxonomic botany. I suppose I shall see why as efficient Taxonomic botanists as a matter of fact seems to obtain, originate further than from the lecture-room

My wife I am thankful to say is nearly restored again to her usual health

With kind regards to Mrs Gray

Yours sincerely
very grateful
W. T. Thiselton Dyer

My dear Prof Gray

Thank you very kindly for your kind note from home to your Chair & your Botanical Contributions and other writings. I very much appreciate the kindly remembrance.

I take this method to send you a copy of a

little laboratory textbook which I rather promised more excited. I daresay you won't care much about it but you will accept it all the same perhaps as a little return for your kindness at home — & your pleasures perhaps may like to

work with. The position of taxonomic and descriptive botany has practically become extinct in our universities, curricula and unless the subject is to disappear altogether it must be worked on much the same lines as the animal side of biology. This is supposed to be adverse

Kew. July 25. 85

Dear Post Card

Your letters however rare are still the always most pleasant to receive.

I thought I had better send you note re Babington with address for answering it to Vines. C. C. B

pretty well this year for me and as I succeeded without difficulty in effecting an addition to my income on my life I suppose I have nothing to be anxious about.

I wish I owed my smile as much to my father-in-law whose health is not quite

Stands to Vines in
the same relation
that you do to
Goodale

The result as
Babington has I
believe written to you
is quite negative.
I got Butler to try

the Hab^{t}. here on the
Chance, a Many
Contemporary Garden
Specimen being taken —
No result. But
he suggests Aster
Novae Angliae, and at
any rate thinks
the plant must
be some Aster.

I have been Keeping

and withdrawn habits.

He seems to be taking a really solid position as the new Women Surgeon!

With many kind regards to Mrs Gray

Believe me

Yours sincerely

W. T. Thistleton Dyer

What it ought to be. Competent medical advice is it to what he ought to take Carey Island and lead a quiet life. But this is just what nothing will induce him to do. He is staying down now in his country

25 July 1875

house where my work
and I shent a
night with him the
Monday. The change
has done him
a great deal
good.

The administration
you know I think
becomes daily more
and more laborious
and I am generally
at my wits' End how
to "get Revenge" How such
this is the normal
state of things in
modern life or this
side at any rate

Pray thank Faulow
for so kindly thinking
me and his memories

St. Andrew

We saw Brian M to
Carnhalin the week
before last. He goes
to see the Professor; but
I think he has a good
chance of falling on his
legs.

I think we shall have
to floor over the first
gallery level of the herbarium
next year. The place is
full to suffocation already
and Oliver accumulates,
accumulates.

There is a great hubbub
here provoked by Sir John
Lubbock about Fraxinus.
To my mind it is a question

Kew. Augt. 29. 85

My dear Prof. Gray

I no doubt the more than
kindly notice of our Course
of instruction in the Natural
is due to your hands. The
little volume has a somewhat
pathetic interest to me for it
is the gravestone of that
episode in my life. I always
promised myself to be a
teacher and not an Official.
But the chance of life
has ordered it otherwise.
When I came to Kew I
flattered myself with the

delusion that there would be plenty of time for systematic work. But with this magistracy & the care of my clerical office I am made tied to the desk more than he was when I came to this scene ten years ago.

My wife and I are off for a tropical tour as far as the Eastern Counties to visit some of her relations & the present at the manor of her second brother Charles. He is going to marry a very nice girl - a sort of connection whom we are like. So that is happily arranged. He has taken a practice at Cromarty a place for which I have a good deal of attraction as I spent two years there after leaving Oxford teaching at the Normal College. It is a charming town with continuous history from its Roman period as Cocinicum

of the future not the present. Cleghorn and old Indian forester cannot at present procure labour enough to make his own wood pay. He finds that he can buy foreign deals at his own cheaper than he can cut his own

I am looking forward with some dread to next year. We shall all be dragged into the Colonial and Indian Exhibition which we shall have a big thing

With kind regards to

25 Aug 1885

Mrs. Jay

Believe me

Yours truly

W. T. Rivelton Dyer

Kew, Dec 21. 85

work. The Directorship of Kew has long since ceased to be a post admitting of any Scientific leisure. Red tape grows in this country like a rank mycelium and it requires unceasing vigilance to prevent it reducing Kew to a condition of decay & rot. The personal rule of my chief & his father are now impossibilities. So though I accept your kind Congratulations in the spirit

My dear Prof. Gray

To begin with let me acknowledge your Kew note of Nov. 3 introducing Mr Charles Christ. who me bearers any vast & valuable. from you needs a formal introduction. But it is always a pleasure to see your hand. Christ proves a very nice fellow and anything I can do to keep him

the shades of our English
Sylvan & Landscape
gardening it was to me a
true pleasure to give.
I remember his father the
President with whom he
was also here.

The chapel is safely
the parcel from Chapel
Rini with. Stygian
Jabonica is a real treasure

I have just received
affectionate note to my
father-in-law on his retire-
ment. This has come after
us very suddenly, and
unexpectedly. Neither my wife
nor myself had any personal
ambition for a change & we
have prefered that things
sh^d go on in the old groove.
But I c^d not withstand
my father-in-law's desire
to set Ramsey free from
official trammels and give
Ramsey up to his botanical

I think you will have
hard to beat Ever on
your side.

I read with the keenest
interest his account of
to us a very delightful
Commemoration. They certainly
know how to do things
pretty well with you.

I have just glanced at
Goodale's book. It seems
a thoroughly good piece of
work & I am sorry to study
it carefully

With kind regards to Mrs Gray
Ever yours
W. T. Thiselton Dyer

in which they are offered
I don't feel any particular
claim at my present time.
And looking at it even
on the lowest grounds I
should be in many ways
a poorer man for the
change.

However we shall do
our best. My father-in-law
with no doubt be a good
deal with us at Kew as

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he is taking to Dr Cuthbert's room in the Athenaeum & will have a tête-à-tête for a time at any rate with my brother-in-law who has set up a bachelor's ménage in the village.

I have already set my hands free & trouble with the government. They make stump speeches about the importance of science & then when they come to deal with it they themselves the true Philistines, that they are.

I have been spending most of my time latterly in ministerial waiting rooms. Things are coming a little straighter. But I shall have a queer story to tell you some day which

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Kew. Jan. 16. 86

My Dear D. Gray

I quite agree that from what I have seen of it Card the Botanical Gazette is a very promising publication. We shall certainly continue to take it. But the question is how to pay for it. Of course we shall find the money some how but the immediate difficulty is this. We maintain our

with a request that they will remit to you on our account.

Please attend this year Stop the third number of the Gazette; we will make the Stationers Office cut it Keep their accounts

I go into this shocking business to give you some idea of the way in which a great deal of my time at Kew is spent, strapped with red-tape obstacles.

Thanks you very much

library out of a Parliamentary vote which fell a few years ago we had the standing of. Of course we had to account for the money so it was all square but we were free to spend the money in the way which seemed to us judicious.

Now this is all altered. We are not allowed to buy any thing ~~over~~ over £5 books etc. must obtain ~~them~~ on requisition through the Stationery Office. I dislike the change extremely and it was a point on which my father-in-law & I did not agree. However he approves & as he had the last word the thing was done.

All I can do now is to send a memorandum of our views in addition to you to the Stationery Office

the official residence which we both regard with considerable dismay.. However we shall not begin this till the winter is behind us.

With kindest remembrances to Mrs Gray

Ever affectionately Yours

W. T. Thiselton Dyer

for all your kind wishes words and congratulations. I cannot it is technically a fine position & fines still an account of the influence of the men who have given it distinction. But it is a different position to what it was when my father-in-law took it over the work is laborious

and hard. Since I have
been at Kew I have
never found time for
any scientific work
worth speaking of. Perhaps
if I get an assistant
who won't grumble
at occasional disappearances
I may get a little
more leisure. But botany
is a good deal of
lee way to make
up in administration
style.

I know you are always
staunch and loyal
to us & the Kindly
Management & Miss
Lilie Gamsey is a
pleasant moral stimulant.
We have to turn out
of our house to which
we have got very much
attached and move into

Kew. March 17. 86

Dear Dr Glaz,

Thank you very much for sending us seed of Z. jamaica. I hope we shall get it to germinate and grow. The last we had failed. I wish I knew why we are so unsuccessful with this plant. Sir Joseph Banks used to grow it easily in his pond at Spring Grove on the drier side of the rock. But

with us is almost as stormy as the Physical. We hardly have an intelligible Government at the present moment. The new House of Commons is like a mob of mischievous children. The Chancellor of the Exchequer introduced the Parnell vote by £50,000. This incidentally cuts off half our financial deficit. It will be probably lost right before the end of the present fortnight. But it is not nice having these Parnellites played with as. I am going to try to get Kew finance disengaged from that of the Rogue Parnell

we have failed hitherto to do anything with it though we have had all our cuts.

Do you think you could keep us with seed of Shortia galacifolia. We had it some years ago But we mismanaged it and lost it. I believe we sh? do better now.

This has been our Enhanced=
=nearly tedious winter. For a long time the temperature has never risen above 50°. What, however, has been so serious from a gardening point of view is the absence of sunlight; only 17 hours in the whole of February. Our chickens have suffered horribly in consequence –

The political atmosphere

really seriously ill. Anyhow
it is a sad thing to see
the whole circle dropping
from the capable and
militant prime that we
knew not so very long
ago.

I am pegging along nevertheless
for the present with work
and walk. But I take
a fancy philosophically
to heat myself now & again
by such recreation as
writing to you.

With very kind remembrances
to Mrs Yeats Ever yours
W. T. Theobald Dyer

with which its present classification
is absurdly accidental.
The worst thing is that
the present government is
breaking up and in the
general confusion of a
great political crisis
minor matters go to the
wall or worse. However
I believe our real
position is sound & I
have great confidence
as to larger matters

7 Mar 1916

in the ultimate decision
of the common sense of
my countrymen towards
it is often a long time
getting under weigh

I am glad to say
that my father-in-law
is taking a good deal
of care of himself and
seems in really good
health and spirits

I feel very anxious about
him last summer as
he was some rather
grave symptoms in his
health – at least the
Doctors thought them so.
Huxley has retired & will
last a good long time
yet if he takes care of
himself. Herbert Spencer
is very unhappy in health.
But he is probably not
so bad as he thinks.
Only how Tyndall does

who will be very much
the revised.
My father-in-law seems
extremely happy. But he
finds the prosecution of
the Flora of British India
takes all his strength.
My assistant W Morris
has taken up his duties
He will relieve me of all
the colonial branch of our
work & I am beginning
to hope that I may someday
be able to attempt a little
scientific work myself.
I heard a delightful rumour
that you & Mrs Gray were coming
over this year. Is there any
truth in it

Kew, June 5. 86

Dear Dr Gray,

We have no species of
Botrychium in cultivation
at Kew. Do you think
that any of your kind
colleagues at Cambridge
could help us with
established plants of the
N. American species.
I have been having a

Yours sincerely
W.T. Thiselton Dyer

great thanks Miss for the last five months setting my Statt into working order. Mr Smith the Curator is retired on a pension. Mr Nicholson succeeds him. His thorough Knowledge of temperate hyperion plants ought to stand us to carry on my father. M. Carr's great labours in the arboretum satisfactorily. Mr Watson the head of our special department of Trees the Botanist & Assistant Curator & I have no doubt that the cultivation under Elms will be well managed under him.

Mr Milford the permanent head of our office in London has withdrawn on account of ill health from his relative Lord Redesdale & resigned his post. This is a great loss to me as he was so homely sympathetic towards Kew. We may get some one in his place

Kew. Aug. 16. 86

a rather heartbreaking work to my wife & myself as we had no desire for a playground, & were much attached to the comfortable home where we started life together.

Glad to see you applaud the Indian Hemp Question. It is a craft of my launching though others are the artificers. I think this sort of preliminary work is very

My dear Rev. Gray,

I have your letter of June 28.

We think we may safely refer to Goodale if he can get us a supply of T. Thunbergii Wiefsianum.

I think my father-in-law's health is really very much better than last year. He is rather worried because he cannot get the amount of his pension satisfactorily fixed. He has fallen on evil times. During the par-

Year there has been
practically no supreme
Government in this Country.
The Treasury has certainly
shown a disposition to head
their rather shabbily
a thousand thanks for
photographs of John Sedgwick.
We have a great collection
of portraits, far more now
than we can possibly
Exhibit - Still I hate
to break up the collection mounted
in a uniform way -

The dear day is disposing
of accumulated odds and
ends in the Habanam - a
sat a fringe of Elijahs
mantle - I disinterred
two very early presentments
of yourself which I shall
henceforth add to those
we already possess in later
stages of 'Wisdom & Stature'
a thousand thanks for
Douglasia seed with
pretty and affectionate message.
We will do our best,
& sometimes we have luck.
We have just moved
into the official house

much wanted & the diffi-
culty Cuttato has
been to let men models
enough to be content to
do it.

They omit altogether
access with you at the
Herbarium about Hosmina
and Sapranthus. It is
only fair to tell you
that in this particular

Care Reach the boy
was Hemsley the
guiding hand was
Olivia.

Mavis is at work
we are both at it about
10 hours a day, often
but we haven't got
the Office clear yet

With kindest remembrances

to Mrs Jay to which
I am sure I may add
mine wishes to both & you

Believe me

Ever sincerely

W. T. Thiselton Dyer

P.S. There is a rumour
that you mean to pay
us a visit on this side
shortly. I hope it may
be true

W. T. T. D

Kew. Aug. 19. 86

Dear Prof. Gray,

It is almost a shame to bother you with such a question. But an individual countryman of yours has left here the inclosed paper relating to a plant which he says grows in Ontario Co. State of New York and which he appears

to think we ought to
have in collaboration.

We ought to collect
and examine contributions
and information from
our Chance visitors. I
could enlarge upon
them. But I must
confess to being utterly
puzzled as to what
Mr Mackenzie means.
Can you help me.
I forgot to say that
he represented the ascidia
as catching the insects
which fell on the
upper leaves

Yours sincerely
W T Thiselton Dyer

Kew, Nov. 7. 1886

My dear D Gray,

I have letters from you 1 Sept. 30 and Oct. 15 which I don't think I have answered.

My wife and I went last year to the N. of Scotland instead of Paris abroad. Her heart failed her on account of the fatigue of crossing the Channel and the long railway journey.

I don't think we have had Isolepis yet. Hereafter we shall look forward to it some day. It can hardly be more difficult to manage than the neighbours Helminthostachys which we grow very nearly. Serena Watson paid us a flying visit and saw Olivia and myself but missed Ida Lockyer

I showed him some of our books.
But the big men from your side
never seem to realize how few
requests come to the Museum
to see the Winter Garden or the Temperate
House, the Rock Gallery or the Museum
itself but the timber.

You know how delighted we shd be to have you here again.

I am very glad you noticed his
Index Flora Sinensis. It is his valuable
& monumental work on the Standard
Species of Wines. Hemsley does the
botany & very well; but all the organization
& finance falls on me. Father has compiled a catalogue rabbis-fashion but otherwise
is a sleeping partner. I think I have
fairly passed an initial in Chinese
botany and collections from N. China
are pouring in upon us.

My dear wife has quite recovered normal
health. Only a certain undue susceptibility
to fatigue remains; but all or nearly all
symptoms have disappeared. Scotland did
[illegible] to her. We ~~[illegible]~~ Kebb to the
E. and so avoided the Atlantic rains.
There is a dry clearness in the at=
mosphere & N. Scotland which surprised
me and is most invigorating. In Switzerland
the flora is limited and uninteresting
beyond belief

My father-in-law's pension is fixed finally
at £1155 – but I think myself very
much envies. But he is not wholly
pleased or satisfied. It has not
perhaps been quite classical, or Symp=
=thetically encouraged for Civil. Still
there not Consul or Kings so is not
far from satisfactory.

I am hoping to get the MS of the

Rogue Jones Proceedings from
without your having agreed
The Jones is now managed by the
Bentham Trustees. We but you, of course,
on free Gov.
Clarke has sent you I see the third
set of Henry's Schang plants (Chinese)
There are about the best collections we
have had of late from China. We
added some more things and with these
we are sending a set of encompassed
but dried Karroo plants which I
picked up at the Colonial Museum.
I shared S. Watson this set. Such
odd things are very precarious under
the impulse of an Exhibition.
Our Gardens men are busy on Stebbins
a new botanical journal something
like the Annals of Botany Gardens Calcutta,
& they will be wanting Jackson to collaborate
with Saccardo regard from Italy as to particulars
Yours sincerely
W. T. Thiselton Dyer

Kew, Dec 22.86

Dear Prof Clay, C.B. (I can be a brother to Cyperaceæ for life now) I am very glad to hear it & will do what I can to help you.

I am glad Goodale was pleased with the Karroo plants. The advantage of these Exhibitions is that one gets hold of queer things unprocurable in our Museum way. A correspondence of your desert plants will be very interesting.

I am only waiting for a Library Committee to get you your missing nos:

- heads finely, heart rear with Chinese Botany. Such a harvest it promises us now. Even the immobile Chinese lifts up his hands in wonderment.

My father in law is very content with life & the better in Cyprus. We are very, very comfortable & happy too in everything except the big bore which we are too poor to punish & rather too poor to live in

And now with best love & very good wish from all of us to you & Mrs Clay

Yours ever sincerely
W. T. Thiselton Dyer

I believe Mrs A
Dunfermline really
means to start Mrs Lees
Journal. I cooperate but
not actively, as it is no
use trying W do more than
we can. There have been
difficulties & annoyances
that been in "pile" about it
& little chaff especially
if you write for Mrs
good for Mrs. I am sure
he would take it amiss
if he does so much the
worse for him
My wife is wonderfully
well but Watson owned
not be sure in his mind
whether that she was
perfectly well. She writes
Kent care she left in
very tolerable, though by
no means the same as
before her illness.
With you have as a gift
the 4th part of Crocidea & of
Contemination of Arnold's
Lichens! The good man
sends us duplicate sets
one for Leighton Wood
& one for Schimper
The B.M. has bought
Hance's Herb. for £600
We Hance I [illegible] so a

Kew. Oct. 22. 87

With very kind regards

to Mrs Gray

Believe me

Ever yours affectionately

W. T. Thiselton Dyer

My dear Prof. Gray

We are sending you through

Wesley and Son

The wanted duplicate

Euphorbiaceæ (mostly, I dare say no

doubt) with Ravenala

from Herb. Kew. 372

sheets in 2 parcels

a good set of Henry's

Chinese plants (from Ichang)

two parcels

a good set of Hitchin's

Hyphan plants – six
parcels
a small set of James's
Manchurian plants
One parcel of sundries
Five private parcels.
One parcel which please
you will be so kind
as to hand to Prof. Sargent.
We are sending to the
Latter also one of the
trees from Wistman's
wood on Dartmoor. We
have had a hunt out
across and we make the
age for the rings to
be about 240 years
With your book I made
up a tolerable statement
about Sir Joseph for the
Copley Medal. Firth
has adopted it to[r]dem
Oliver's and Hartley
approves

Kew, Nov. 2. 87

My dear Gray,

I am looking up our
library which has got
rather out of hand
Could you out of your
benevolence help us
to get the two gaps
filled up which are
mentioned in the inclosed

Memoranda

Yours Sincerely

W. T. Thistleton Dyer

Kew, Nov. 12, 87

My dear Gray.

The Copley medal
has been awarded
to Sir Joseph Hooker.
You may like to
see the formal statement
of claims. I hope
you will think that
a judicious use has

been made - I

your Counsel in

this matter.

I believe the Statement

was submitted to

Hadley who entirely

approved of it especially

Section 3. My father-

-in-law is hence of

very pleased both

about this matter and

with the Statement

Yours sincerely

W. T. Thiselton Dyer

Dyer

Kew. Nov. 26. 87

My dear Gray,

I believe we wrote to you some time ago about a copy of the Smithsonian Report for 1859 which is missing in our set. If I remember right you told us that the volume was out of print.

Everyone seems greatly delighted with Darwin's life which I think F. Darwin has done excellently well.

I think our father-in-law is pretty pleased about his Copley Medal. It was a grand King Setting you to lead a heifer by the hand

Yours sincerely
W. T. Thiselton Dyer

We are so bothered with broken sets of periodical publications in our library and we are making a determined attempt to fill up the lacunæ in sets of periodicals which we mean to keep. What I want to know therefore is whether you could be so kind as to give some second hand bookseller with whom you have been to deal a commission to buy and send us the volume for us as well as any of the volumes [underline]earlier[/underline] than 1855 the volume with which our set begins

Kew. Dec 25, 87

Dear Dr Francis Watson,

It was very kind of you to write to me with the latest news of Dr Dyer. We are all inexpressibly sad about it. My father-in-law is much indebted to you, Sargent and Farlow for keeping us so fully informed.

I hope Mrs Dyer is able at Oxford has completely broken down.

However my father-in-law is wonderfully well - much better indeed since his retirement.

It is kind of you to say to me the missing volumes of the Smithsonian reports

Yours sincerely

W. T. Thiselton Dyer

to keep up against
her grief and trouble. I
ventured to write her a few
words on behalf of my
wife and myself.

Anthony an brilliant botanical
assistant at Manchester
is within sight of death.
Prof. De Bary is suffering from
cancer of a very malignant
type and the end cannot
be very far distant. He
has undergone an extensive
operation without avail

We thought that Dr Gray
had somewhat changed towards
us ~~for~~ since before when the
miserable Strogan affair
would account for. It is
hard to believe that in
all human probability
we shall never see him
again

This is a sad winter in
our scientific world. Coutts
Trotter has gone, untimely,
from us as an Cambridge,
Balfour Stewart from
Manchester & Moseley

Kew, June 15. 1888

My dear Sir,

I don't think I have acknowledged your letters of May 14 and May 23

Prof. Oliver is delighted with Pringle's plants. He finds the specimens altogether admirable. No doubt you will let Mr Pringle know how much we appreciate them. We are a little uncertain whether to regard them as the 1887 plants as presented to us or whether we are to pay for them. We owned to put aside the duplicates for Prof. Gray. We would like us to continue this system. It seems to me that the process of weeding will have to be carried out more and more vigorously at Kew.

Some time ago we purchased the Iowa Herbarium of T. Moore which was very extensive. My indefatigable colleague J. G. Baker has fused it with our own and drawn out from the combined Herbarium the unnecessary duplicates. We have, consequently, materials

willingly do so.

We are very much obliged for the volumes of the Smithsonian Report and for those of the Agricultural Department. Of the former we now have a complete set from 1854 (the ninth annual report). Would it be possible to procure the eight preceding volumes. We should then have a complete set. If they could be picked up second hand we would gladly pay for them. I am giving a good deal of time to the filling up of deficiencies in our library.

The packages for Prof. MacVicar should be forwarded as also such duplicates of Prince's blank (miscellaneous) as Prof. Olivier finds can be spared.

Occasionally parts of the New Athenaeum are needed to complete duplicates. I believe that our sheets are much the same in size as those of the Cambridge Athenaeum. I know that it used formerly to be the custom

Harvard

W. L. T. D

for a very large distribution.
We are making up from (A)
sets and are, these we
propose to send to Cambridge.
(U.S.A.) The specimens are
all named and according to
the Kew standard and
mounted. The set that will
go to you ought to make
set you up in ferns and
though I think much attention
is not at the moment being
paid to them in America

this collection would be of
immense value to any one
working up the Study. I
therefore hope that it will
be a unique accession
to your herbarium.

Our policy now is to
clear out duplicates at once
and not accumulate them
and I shd be very glad
if you could give me
an idea of the

direction in which we
might be most helpful
to you

Believe me
Yours very truly
W. T. Thiselton Dyer

P.S. I should be glad if you
could give me any hints
as to subsidiary herbaria
in America which deserve
encouragement. I am far
from clear as to what is
being done with you outside

Kew. July 2. 1888

ROYAL GARDENS KEW DIRECTOR

My dear Sir,

We are sending you a large collection of Jam. duplicates. Some time ago we acquired the Jam. Herbarium of the late Thomas Moore. This has now been incorporated with the Kew Herbarium by my indefatigable colleague Mr Baker. A large number of duplicate specimens were withdrawn in the process

and this a set of those which we are now sending to you.

The specimens are all mounted and determined in accordance with the Kew types. The collection will I hope, therefore, be found useful to any one working at Harvard at Ferns as it will serve to represent in a very large number of cases the views as to the specific limitations of ferns adopted in the Kew Herbarium.

A few hundred of old Fern duplicates have been put out this Spring but the box to fill a vacant space

Believe me
Yours very truly
W. T. Thiselton Dyer

Kew. Nov. 8. 88

Dear Mr Sereno Watson

We are sending you through the Smithsonian agency some botanical specimens which have been given to us by Col.[l] Richardson the son of the well known Sir John Richardson by whom & the most part they were collected. They comprise a good set of the plants of Parry's second

voyage; 2 vols. of ~~Richardson~~
Drummond's mosses and a
parcel of Richardson's Lichens.

We send them in the
first place to you. But if
you do not want them
we should be glad if
you would pass them
on to Prof. Britton or
some other American
Herbarium which they would

be appreciated.

Can you ascertain for me
if it is possible to obtain
in America the narrative
of Wilkes' exploring expedition
and at what salary price?

Believe me
Yours very sincerely
W. T. Thiselton Dyer

He is an incomparable "boss"
to an establishment like
this. I work happily with
him & through him. I could
not do so with anybody else
above me but I am glad
alone I must work with
some one below me which
I shd like as little. Nor
do I think permanent
residence in an out of the
way and lonely part of
the country at all suited
to my chief's habits & tastes

has this summer on a
new matter of business
taken up all my time.
We are working at a new
intelligent class of foremen
& gradually revising the
management of all our
horticultural departments.
The improvement in every
branch of the garden has
this year been very
striking. About a third

of the Palm House has
undergone a complete organic
repair involving turning out
most of the plants and
boarding off the Public
part from the rest of the
house - The timber museum
is being completely reorganized
on an entirely new plan
& we shall be sending
a considerable number of
duplicates to Prof. Sargent

a good deal of additional
development is going on
too in the Herbarium &
we have induced the India
Office to take on Hemsley
for part of his time as
a sort of botanical agent
to represent the interests of
Indian herbaria & aid in
dealing with Indian plants.

My chief talks of retiring
to his hermitage in the
Country. I like you would
give him any encouragement

national recognition of
his work as instructor
government subject — all
these elements find themselves
in rigid juxtaposition
with you as they do us,
Something like
that of a
miracle, with us. Certainly
there was a sort of
correlative fitness between
the thing to be done & the
man to do it.

With kind regards to Mrs Gray
Believe me
Yours sincerely
Ernest Thompson Seton

A

Last Sunday, I spent at
Sir John Lubbocks. Pres.
Roosevelt was there & I feel
extremely interested at making
his acquaintance. Marvellous
in a scientific sense as
his work is I was struck
more impressed with the
details which were gradually
drawn from him as to how
he did it. There was
a typically American

Langevin and talked
about his method of
procedure which was
unlike anything I had
come across in the scientific
world before. His
feats in descending in
the great bone finds before
they had been shovelled
& his energy in carrying
off the material were

an extraordinary one in a way
and on a scale which
I don't think we have had
been possible on this side —
Mark seems to me a typical
specimen of what is excellent
in the American character developed on the
side of science just as
J. Balfour & Chas. Darwin
do the English. Then
the happy disposal in
the right hands of
personal wealth & the

Kew, Febr. 15. 89

My dear Sir,

The Annual Report of Harvard College reached me this morning.

As documents of this sort are the data of future history I hope you will not consider that I am unnecessarily particular if I point out, that (i) I am the unfortunate possessor of a double name Thiselton-Dyer (ii) My official title is Director of the Royal Gardens,

Kew which embraces
a variety of subordinate
departments, Herbarium, Library,
Museums, Laboratory, Plant Houses
etc. Prof. Oliver is the
Keeper of the Herbarium
On p. 11 of the Treasurer's
Report I am made Director
of the Museum & Styled
Professor, a title to which
I can have no claim. Mr
Jackson is Curator of the
Museums. My name is
misspelled but that is a
trifle. As I suppose exchanges
with Kew will generally
appear in your annual
report, it would be easy if
my proper description
were got right once for all
to keep it correct for the
future.

All exchanges are made
under my authority and pass
through my office. They should
be addressed officially to me
in my capacity of Director
of the Whole Establishment.

Forgive my troubling you
& Believe me
Yours sincerely
W. T. Thiselton Dyer

what you want and
distribute the rest according
to your judgment

Yours sincerely
W. T. Thiselton Dyer

Kew, Feb. 19, 89

Dear Prof. Sereno Watson,

The copy of Wilkes'
narrative, the orgfabel
of which you advised in
your letter Dec 11 has
safely come to hand. We
very much appreciate both
the kindness and the
generosity which prompted
so valuable a present and
we return you heartily
for it. We are receiving

on all hands the
kindest heed from
America in filling the
gaps in our Library — a
task which is just now
engaging a good deal of
my attention. But as
I told Prof. Butler last
fall in Paris when
we were on
our first, we can beg

for all who have shown
one waved for want things

I see from a letter of
Mr Bradford's that Drummond's
papers went to the Academy
of Natural Sciences of
Philadelphia. This is
excellent.

I think, unless you forbid
us, that we shall do the
same for publications which
we are uncertain where
to place. You can take

Kew, Dec. 7, 87

Dear D^r Watson,

Very many thanks for your kind notes of Oct. 22 and 23. We shall be most grateful to the American Academy if it will complete our set of its Proceedings. We have been late to look up our periodicals by finding ourselves so much hampered in the preparation of the new Standard by the imperfection of our sets. I should be ashamed to say

for our Library were
of not that Kew is
in some sense a Colonial
Institution open
to workers of any country.
and we are terribly restricted
in funds available for the
purchase of books. The
only publication we have
that officially emanates
from the Establishment is
the Monthly Bulletin and
this we should be glad
to send to the Academy.

Every thing else is practically
an affair of private venture
of the Memoirs of the Academy
we have from the Hookerian
Library vols. 1–8. We have not
the four volumes of the first
series or vols 9 & 10 of the
Second.

Believe me
Yours most sincerely
W. T. Thiselton Dyer

Illum. X — Wright's perfume
X' — worse

Kew, Jan. 28, 90

ROYAL GARDENS KEW
DIRECTOR

Dear Mr Watson,

I am much obliged to you for your letter of Jan. 16. I will publish, as well as, if you will allow me, Mr Bale's letter with the other documents for the consideration of the trust. The only remaining official act in this connection will be to present to the Edinburgh Botanic Garden.

I suppose we shall receive as yet. But it ought to be possible to identify the four species of which Mr Bale speaks as ready for despatch to you.

Prof. Britton tells me that we might rely on Your Kind aid to make up some of our deficiencies periodicals in our library. I am very keen about present in my desire to develope and perfect our library.

Yours sincerely
W. T. Thiselton Dyer

in due time an

application from the

United States National

Herbarium at Washington.

Speaking for myself I

am disposed to regard

such an a very valuable

suggestion. I have personally

every belief in the stability

of your growing scientific

institutions. What in England

we seem to me for the most

part to be too busy talking

in making money or in

spending our luxury to

have much time or taste

for scientific work. I often

feel what a blank oasis

our scientific world is in

an uninteresting desert.

This is by the way. It

will be very important that

a proper application shd be

sent in by the Washington

people

I have not been able to

examine the herbarium myself

ROYAL GARDENS KEW
DIRECTOR

Kew, Jan^{y}. 31. 90

My dear Sir,

I inclose an acknowledge=
=ment for the munificent
gift you have sent us of
the parts which we required
of the Proceedings of the
American Academy. This
makes our set complete
up to vol. xxiij, pt 1 which
is the last which we re=
=ceive. We are carefully

getting the periodical
departments of our
library into excellent
order. The efficient
workers in the Herbarium
all agree that there is
nothing really satisfactory
for purposes of reference
except complete sets,
and that excepts are
extremely inconvenient.
It is a rather laborious
undertaking bringing up
our library to the point
required by the present
fastidious taste for botanical
bibliography. But it gradually
has to be done and I
hope patiently at any rate
will appreciate the result.

Yours sincerely
W. T. Thiselton Dyer

Kew, Feb. 14. 90

My dear Sir,

I have received your letter Feb. 3 with inclosure. I am placing the documents on the file for the consideration of the trustees when they meet.

It is very good of you to send us for our library

a copy of the new
Edition of Gray's
Classical Manual.

We find that in an
Early Volume of the
Proceedings of the American
Academy, Long in our
Library, there are four
pages missing. Do you
think that you could
add to your many

Kindness that of procuring
them for us. They seem
to have contained some
Botanical matter

Yours very truly
W. T. Thiselton Dyer

Kew, June 23, 90

Dear Dr Sereno Watson,

I have been so much out of sorts this year that my correspondence has rather got out of hand.

I am afraid you were not advised of the dispatch of the collection of duplicates enumerated in the inclosed list. I

hope it has
safely reached you
and that part at any
rate was acceptable

In the same reason
I am afraid I need
reference to your enquiry
enclosed. You will see
what Prof. Olivier has
said. I think the
pre-Semitic is that
we can in connection with a

Complete set

Yours sincerely
W. T. Thiselton Dyer

Kew, Sept. 17, 50

Dear Dr Serena Watson,

On my return from abroad I find your letter July 3. I am glad to hear that the duplicates we sent you were acceptable and that you were able to distribute what you did not need for the Cambridge Herbarium. It is very kind for us to bear in mind kindly all our friends

But I find a note that we paid Punjab £ 26 on April 30 last. How far this cleared off our indebtedness to him, at the moment, I cannot tell you. We are always willing to supply to Kew: collect a collector & as we are fairly supplied with funds by the Government for Herbarium purposes. There is no difficulty about it.

in the States and it
is very good of you
to be willing to help us to
share with them our superfluities.

It is very kind of you
to wish to present us with
Plimpton's recent collections.
And in so far as they are
not already paid for I
gratefully accept the gift.
But we have received
kindness in so many forms
from you since that I don't

Schulinjes the debtor and
creditor account in a very
keen spirit. So much in
particular has been done
for our library that I
feel, if anything, we are
rather in debt to the various
benefactors

How we exactly stand with
Plimpton I don't quite know.
Pop. often used to keep all
these little details in hand.
We have not quite got the
same business which meant
grasping them and just at
present he is away on holiday

undertook the task for
hence an some return
for his services to Botany.
But as you will see
it a purely private affair.
I can't say at present
what numbers will
the distribution will run
into. Dr Henry has
left the whole matter
in our hands & till we
have proceeded further
I am hardly in a
position to fix the price

ROYAL GARDENS KEW
DIRECTOR

I will explain
how the matter
stands about Dr
Henry's Eastern China
collections. In the first
place nothing like them has
ever reached Europe from
the interior of China. In
a large extent they are
the types of the species
H. Sinensis. They abound
as you know in novelties.
Dr Henry is an officer of
the Imperial Chinese Customs.
He has been moved from

17 SEP 1900

I chose, the centre
of this great collection
Around. It is I think,
therefore, highly improbable
that such collections from
the same area will be
made for a long time to
come. The collections as
we received them from
Dr Henry contained a
limited number of duplicates.
These we distributed to Paris
Harvard & St Petersburg as
the centres where
most interest was taken in
Chinese Botany. Dr Henry
has recently returned to
England on leave. He
brought with him the
Whole of the collections from
which there went to Kew
what only one complete set.
There he wished to dispose
of to recoup himself in
some measure for the
very considerable Expense
he had incurred. We

connected with Kew
with Calcutta. Probably
an expert would consider
the arrangements our
Library very unscientific
but our difficulty is
to spare the time from
General Librarian work.
Now after all if the
books can be found
that is the great object
in going into refinements
of Librarianship —

Believe me
Yours sincerely
W. T. Thiselton Dyer

The specimens
drawn will be
liberal & they are
admirable. I should say
that a set would be
indispensable to Harvard.

As to our Library, Mr
Hemsley has been good
enough to draw up a
memorandum for you
on its present arrangement.
He will for the future
have the general
management of it

Our catalogue is
very poor at present
as mere alphabetical
authors' names. Our great difficulty
is with tracts & which
our collection is enormous.
I propose eventually to
have four catalogues.

i. General (namely
based on Pettigrew)

ii Tracts (on cardboard
slips)

iii Newspapers & Scrapbooks

iv Periodicals.

We have no subject catalogue
but we can work see how
books are roughly arranged
on the shelves under
subjects. Hitherto the
books have been arranged,
in each division, alphabetically
under authors'
names. But I doubt
in the future there
be possible to maintain
this owing to the labour

Kew, Oct. 21. 90

Dear W Watson,

We have removed W Bale's herbarium to Kew and are now busy with its examination. We find it a far more considerable affair than we had any conception of

Our first task will be to go through it ourselves. What we shall glean will probably not be very considerable

We have found the four bundles of duplicates which he had selected for you. These we are going to send to you forthwith. We shall also send you almost the whole of his general stock of duplicates. These seem to be valuable. But I fear the greater part are unnamed. However they can be named by comparison with his herbarium - You will be perfectly at liberty

There, as there are
for the most part
Extensive series of specimens
under each species, we
propose to let the Edinburgh
Herbarium have the next
pick.

The Edinburgh Botanic Garden
has now became a Herbarium
distribution. It will be administered
for Scotland as the Museum
of Kew for England. Baeffour
is very anxious to develope
the Herbarium & the Govern-
-ments are ~~undoubtedly~~ desirous that
the Botanic Garden should be
regarded as the distributing
the Herbarium.

But there will necessarily
be a large residue and
this we propose to send
to you, leaving it at your
discretion to satisfy the
claims of St. Louis, Washington
etc.

I think you will like to
have back the Baker letter.

to do what you
like with them
and I suppose you
will distribute them to
some of your living American
botanical institutions. Either
part will be acceptable
to Prof. Britton at Columbia
College

Believe me
Yours sincerely
W. T. Thiselton-Dyer

2 covers sent Through Smiths. Oct. 31st
Received at Cambridge Dec. 4/
1/10

21 Oct. 10

Kew, Dec 15. 50

Dear W Watson,

I have your letter of Dec 5th.

Dale take too despondent a view about the Bale duplicates. The late owner seriously said that the bromeliads contained plants of value. Now I am not sure that as examination you are not

at any rate a candidate for [illegible] & find them named.

But labels will be required, no doubt, in additional dictionaries.

Also two of the Brandon cabinets ~~boards~~ specimens which Mr Bate has looked out and written up for you. These ought to be in a state to be transferred straight away to your Laboratories

With all good wishes for Christmas and the New Year

Yours sincerely

W. T. Thistleton-Dyer

Kew, Feb. 11, 91

Dear Dr Serno Watson,

We sent off to you
yesterday two cases of
Dalei habaninn through
the Smithsonian agency.
These were with fellow
Shelly. This will be
about a third of the
whole. For a time we
shall have to stop
in order to keep pace

with our routine

work. I dare say

Eva will not be sorry

to have time to digest

the first dose.

We shall very shortly

be despatching to you

the rest of Henry's Chinese

plants which have been

consigned to Harvard.

As there is a rebate

amount of duplication

of the same species we

have fixed the price

at 40 shillings per

Cwt. They have all

been determined by

Prof. Oliver and are in

great measure the

types of the new Kew

species.

Yours sincerely

W. T. Thiselton Dyer

Kew, March 6, 81

Dear Dr Watson,

We have found amongst
W Balfour's papers the
inclosed fragmentary
manuscript by Dr Engelmann
on the Chamaerops
being very desirable to
send it to you

Yours sincerely

W. T. Thiselton Dyer

£6 1 - 17 s 2½ d

ROYAL GARDENS KEW
DIRECTOR

Kew, March 13, 51

Dear D Jerens

We are sending you through the Smithsonian Agency Set 2 of Henry's admirable collections from Central China. Set 1 has gone to Calcutta.

34.40
2
68.80
17.2
2.6

Each set reaches 3443 nos: we have fixed the price at 40/- per 100

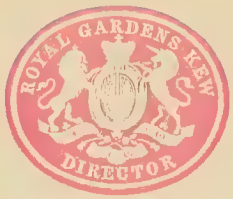
A complete numbered
list of Hemimalaris
has been made and is
being fully checked. This
is slow work but may
be a month before we
are able to send you
Lepr copy by post

Yours very truly

W. T. Kirkaldy Dyar

P.S. Dr Henry is returning
to China & would be very
glad to have a remittance
as more collectors have
left Canton since the war
started

W. T. D



Kew, May 13. 81

My dear Sir,

We think that Ranunculus
Pennsylvanicus, Bunge
must be a Lapsus Calami
for R. Pennsylvanicus, Linn.
arising from the fact
that R. Chinensis, Bunge
is a synonym.

I am sorry to say that
we have no means of
finding out what R.

multifidus (

Forskal is

we have not yet received

the seeds packed

plants. But we are

greatly obliged for your

kindness & shall be

glad to find, when

it arrives,

Yours very truly

W. T. Thiselton Dyer

W B & L (x)—5395—5000-4-90

No._____

ROYAL BOTANIC GARDENS,

KEW,

13th June 1891

SIR,

I have to acknowledge the receipt this day of the contribution mentioned in the margin, made by you to the Royal Botanic Gardens, for which I beg to tender my best thanks.

136 dried specimens of North American plants.

I am,

SIR,

Your obedient Servant,

W. T. Thiselton Dyer

Director.

To Sereno Watson Esq.

Curator,

Herbarium of Harvard Univ.

Cambridge

Mass.

27 Aug. 1891

Dear Dr. Watson

I am glad to hear that the Ball Herbarium is proving so acceptable. We, too, are very busy and I don't know when the next batch will be ready for you.

The parcel of copies of your last contribution to American

who was stationed on the island.

I have one more subject to mention. They are much concerned at the Herbarium about a small parcel of North American mosses, loaned to Sullivant through Asa Gray, which I understand is still lying at Cambridge

With kind regards

Yours sincerely

W. T. Thiselton Dyer

Botany was
duly received
and I thank you
on behalf of myself
and the other recipients.

Mexico seems
almost inexhaustible
botanically!

I am specially
interested in your new
Zea and should be
glad of a specimen,
and of seed, if you
have it to spare.

The little Rubus
from Ascension excites
my curiosity, though
I can't help thinking
it is an introduction.

As to the probability
of adding to the Island
indigenous plants, I
think there is very
little, because the island
has been so thoroughly
searched by such
botanists as Hooker &
Burchell to say nothing
of the earlier botanists
and a recent collector -
Surgeon
~~Lieutenant~~ Gordon -

13 Feby

My Dear Sir, I have your favor of — . I am a little surprised to learn of your sisters in a package of mosses, which I suppose to be the one that you refer to. This is one which was sent to Mrs. Sullivant by Mr. Mitten Attorney to Dr. Gray when he returned from England in 1869. It contains some 40 or 50 species of Brit. Amp. mosses, including many of the new species of Mitten's proposed in the Linn. Jour. of Bot. for 1869. Many years after this death, in 1874, this package was found bearing Sullivant's endorsement that it was to be returned to Mrs. Mitten. I should have seen it at the time for Dan is a name in my writing upon it that Sullivant's drawings should be taken out before its return. Why it was not sent back at once I have no knowledge. All such matters were usually attended to by Dr. Gray in those days & it was probably delayed & then forgotten. The existence had wholly escaped my mind, nor do I know the nature of its contents until last winter when hunting for some species that Mrs. Britton wished to see. Had we known that these specimens were on hand they would have done good service in James work upon the "Manual of Mosses" which as respects these new species is based mainly upon Mitten's descriptions only. I wrote to Mrs. Mitten immediately (13 Feb/96) asking her instructions respecting the package, but have received no reply. I have been & am ready to return it wherever it may belong. It is subject to Mrs. order & I shall very gladly

[illegible] für
credit to [illegible] Dr. Vasey
f. the Agric. Dep't. at Washington.
Y.V.T.

Berlin, den 11. IV. 1891
N.W. 6, Carlstrasse 11.

RECHNUNG

für Harvard Herbarium, Cambridge

von

R. Friedländer & Sohn

Buchhandlung BERLIN N.W. 6, Carlstrasse 11.

Zahlbar in Berlin.

Gottsche & Rabenhorst, Hepaticae Europaeae 66 Decades (wanting 6 species)		160 —

complete with abstract may be had with [illegible]
~~I have not this again~~

That Acrobolbus Ruberus puzzled me. It introduced it ought to be easy to find some species that it resembles. I have seen it stated somewhere that R. Schreberi (I think) is very common there, though Hemsley does not mention it. But the two forms seem to have no relation whatever to other species.

I have just seen more specimens of the Mexican Zea, some of them modified to some extent by cultivation with ordinary corn, showing larger ears & kernels, the ears less easily broken. But this modification is disappointingly slow. The ears still remain very small & the cobs very fragile. I send you some specimens, two kinds

Kew, Nov. 73. 81

My dear Sir,

I have never thanked you for your long letter of Sept. 11. The packing moves to which you refer, I believe contained a certain number of types of early described N. American species which are wanting in the Kew Herbarium. They belong to Mr Miller & we heard some rumour that he was willing to dispose of them

Pl. we shall soon be ready to send Gray a further consignment for working the Flora

H.H.B. Carruthers. Dec. 7. 81

Species. I am extremely anxious to see it in a living State. What you tell me of its resemblance to Euchlaena is very interesting. I was always very much impressed with the Maize-like character of that grass which my wife worked out carefully for the Botanical Magazine. But Mr Bentham was not very much struck with its close affinity

Yours sincerely
W. T. Thiselton Dyer

we were anxious
that we should at
any rate have the first
offer of their purchase. It
is by no means that we
wish to grasp every thing.
But these belong to a
particular train of thought
the history which would
know, and I think you
will agree that it is
desirable in the interest
of science that the types

of a particular period should
be brought together in one
place rather than be
scattered.

I am astonished that
Miller has not replied to
your courteous offer to take
his instructions as to their
disposal

We are greatly obliged
to you for the observations of
Zea mays which have been
duly acknowledged to Dr Darwin.
I hope we shall succeed
in growing this interesting

My dear Sir,

I wrote you on ~~the~~ 13th

~~the~~ February last respecting a
package of ~~woman~~ ~~[illegible]~~
belonging to you that had remained
forgotten among the books of
the Bellevue Hotel and
which had just then come to light,
requesting instructions from
you respecting it. I have
now received the desired reply.
I have nearly ~~missed~~ received an intima-
tion that the package belongs to the
Hotel Bellevue & only does not belong here
~~[illegible]~~ as I am. ~~[illegible]~~
~~[illegible]~~
I hold it however subject to your order
& should be [illegible] obliged if you

with express your wishes respecting it.

Yrs. very truly
F. W.

41 Stereodon complexus – Richardson
43 ~~Hyp~~ " radicalis " – Lyall
42 Stereodon Richardsonii – Richardson
45 " varius – Lyall
" " – Muhlenberg
31 Homalia obtusata – Lyall
~~Leskea varia Muhlenberg~~
0 Hypnum Macounii – Macoun
21 Grimmia varia – Douglas
44 Pilotrichum uncinatum – Lyall
20 Grimmia platystylis – Taylor
23 Barbula rubiginosa – Douglas
24 Eucalypta longipes – Drummond
30 Mnium cuspidatum – Drummond
16 Atrichum parallelum – Drummond
49 Polytrichum aureum – Barclay
0 "Weissia Schleri" – 66 Drummond
15 Hedwigia pilifera – Lyall
17 ~~Physcomitrium~~ Canadense – Drummond
21 ~~Physcomitrium~~ Canadense – Drummond
0 Gymnostomum pusillum – 22 Drumm.
46 Oligotrichum aligerum – Drummond
17 Archidium tenerrimum – "

Figured by Sullivant

Grows in Pittsburgh Pa

0 Fissidens polyphyllus – N. Wales
Schlegeria calcicola – Hunstspirpoint
0 Atrachybrachyum Mexicanum – Coll. Seemann
34 Hypnum acutinopsis – Douglas
33 " acutum – Greene (Boston)
" " – Lyall
0 Meteorium nigrescens – Todd (Lake Huron)
32 Hypnum cottinum – Lyall
34 Thamnium alopecurum – Greene (Boston)
40 Stereodon rubellus, Mitt. – Taylor
41 " plumiformis – Drummond
" " – Douglas
35 Hypnum aggregatum –
35 " aptocladum – Douglas
18 Didymodon cæspitosus – Lyall
32 Hypnum adiposum – Todd
" " " – Lyall
31 " æneum – Lyall
39 Stereodon geminus – Lyall
39 " Donianus – Lyall
43 Hypnum declivum – Lyall
34 " spiculiferum – Douglas
37 ~~Rhynchostegium~~ brachypterum – Drummond
37 " procurrens – Drummond
31 " radicosum – Drummond
0 _____ ? – Douglas
40 Stereodon plicatilis – Taylor
" " " Bourgeau
0 Hypnum insidiosum – Lyall (Bucky Pt.)
0 " haudosum – Seemann

Herbarium of Harvard University
in Ac. with Elmer Drew Merrill, Director.

C.T.